

10/533479

INTERNATIONAL SEARCH REPORT

PCT/GB 03/04768

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12N15/10 B01L3/00 //C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N B01L G01N C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/068357 A1 (MATHIES RICHARD A ET AL) 6 June 2002 (2002-06-06) paragraphs '0113!', '0136! paragraph '0073! paragraph '0081! paragraphs '0010!-'0030!	1-27, 33-39
Y	---	28-30
Y	US 5 545 529 A (COSTA MAX ET AL) 13 August 1996 (1996-08-13)	28-30
A	column 8, line 39 -column 8, line 50 ---	31,32
X	US 5 304 487 A (WILDING PETER ET AL) 19 April 1994 (1994-04-19) column 9, line 5 -column 9, line 48; figures 1,5,6,8-10 ---	1-5,7, 10, 15-27, 33-39
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

16 February 2004

Date of mailing of the international search report

23/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	US 2001/014850 A1 (GILMANSHIN RUDOLF ET AL) 16 August 2001 (2001-08-16) paragraphs '0117!-'0147!; figures 8,9 paragraph '0114! paragraphs '0010!-'0012! -----	1-27
A	US 4 912 044 A (JACOB ELARD ET AL) 27 March 1990 (1990-03-27) column 3, line 8 -column 3, line 15 -----	1-39
A	US 4 761 381 A (BLATT JOEL M ET AL) 2 August 1988 (1988-08-02) column 1, line 55 -column 2, line 7 column 7, line 37 -column 7, line 43; figure 6 -----	6-14

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